

# THE ENGWALD CORPORATION

## HIGH TEMPERATURE SILICONE - 600°F

### PRODUCT DESCRIPTION SPECIAL SILFAB - 2 FIBERGLASS/ NOMEX/ NOMEX

This special Silfab -2 is a 2-ply hose with an inner liner ply of woven fiberglass coated with silicone rubber. A helically-wound spring steel wire is imbedded between the inner ply and an exterior ply of woven Nomex coated with silicone rubber. The wire insures maximum flexibility and minimum diameter restrictions in sharp bend areas. The assembly is doubled wound with a treated Nomex cord and heat vulcanized to provide greater strength and serviceability. This hose is ideally suited for use on the HR series hose reels.

INSIDE DIAMETER	4"	5"	6"
PRESSURE (P.S.I.G.) WORKING	40	35	30
BURST	120	105	90
MAXIMUM LEAKAGE (C.F.M.) AT 15 P.S.I.G. PER F/L	.04	.06	.10
MAXIMUM NEGATIVE WORKING PRESSURE (P.S.I.G.)	5	4	3
WALL THICKNESS OVER WIRE	.080	.080	.090
TEMPERATURE RANGE	-80F	TO	+600F

This product meets the requirements of the United States Air Force for low temperature stability. This product also meets Military Spe. Mil H 62028 Type II & Type III.

Job Name: \_\_\_\_\_ No. of Hoses: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Length of Hose: \_\_\_\_\_

Contractor: \_\_\_\_\_

\_\_\_\_\_ Diameter: \_\_\_\_\_

\_\_\_\_\_

Remarks: \_\_\_\_\_ Tailpipe Adapter: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

